



North Carolina Department of Environment and Natural Resources

Division of Waste Management

Beverly Eaves Perdue
Governor

Dexter R. Matthews
Director

Dee Freeman
Secretary

Solid Waste Section

December 19, 2012

Mr. Andy Davis
Solid Waste Director
P.O. Box 1728
Wilson, North Carolina 27894

Re: Authorization Constructing and Operating the Asphalt Shingle Recycling Unit
Wilson County Westside Construction and Demolition Debris Landfill
Wilson County, North Carolina
Permit No. 98-09, Document ID No. (Doc ID) 17927

Dear Mr. Davis:

The Division of Waste Management (DWM), Solid Waste Section (SWS) has conducted reviews of the "*Operation Plan for Sorting Tear-off Shingles for Recycling*" (the Operation Plan) at the Wilson County Westside Construction and Demolition Debris Landfill (the C&DLF), which is owned and operated by the Wilson County (the County). This Operation Plan (Doc ID 17926) was prepared by Bartlett Engineering & Surveying, Inc. on November 20, 2012 and received by the SWS on December 05, 2012 and revised through December 17, 2012.

Based on the reviews, the SWS has no further comments on the Operation Plan, and hereby approves the Operation Plan (Doc ID 17926) and grants the County an authorization to construct and operate the asphalt shingles recycling unit at the designated location as shown on the "Overall Map", Attachment C of the approved Operation Plan. Please note that this authorization for the County operating the Asphalt Shingle Recycling Unit at the C&DLF does not remove any responsibilities which the County may have to comply with any permit condition, or any local, state or federal regulations.

The County shall manage and dispose of the received wastes in the C&DLF according to the Solid Waste Management Rules, 15A NCAC 13B, Article 9 of Chapter 130A of the North Carolina General Statutes (NCGS 130A-290, et seq.), the conditions contained in the Permit to Operate for the C&DLF (Doc ID 12570), and the approved plans (Doc IDs 12737 & 17926).

The County shall operate and manage the activities of recycling asphalt shingle according to the approved plans (Doc IDs 12737 & 17926) and shall not conduct sorting, grinding, or processing

recyclable asphalt shingles from the mixed waste loads at the landfill. The acceptable asphalt shingles for recycling are:

- Generated from the approved service areas for the landfill,
- Listed in Attachment A of the approved Operation Plan,
- Pre-sorted from other debris or other solid wastes at the project sites or at supply yards,
- Allowed to be stockpiled at the designated area up to 100 tons at any time, and
- Demonstrated by proper proofs or certification forms in Attachment B of the approved Operation Plan.

Please maintain this approval letter and the Operation Plan in the operating record. If you have any questions of this authorization, please contact me at (919) 707-8251 or Ben Barnes, Environmental Senior Specialist for the facility at (252) 459-4502.

Sincerely,



Ming-Tai Chao, P.E.
Environmental Engineer II
Permitting Branch, Solid Waste Section

cc:

Robert S. Bartlett, P.E., Bartlett Engineering & Surveying, Inc.
Ed Mussler, Permitting Branch Supervisor
Dennis Shackelford, DWM
Ben Barnes, DWM
Central File

Enclosure:

The approved Operation Plan (one copy)